

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L7    | 138  | kondo.in. and pioneer.as.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/26<br>14:53 |
| L8    | 8    | kondo.in. and pioneer.as. and negishi.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/26<br>14:54 |
| L9    | 1    | "5907658".pn.   | USPAT   | OR               | ON      | 2009/01/26<br>14:56 |
| L10   | 1    | "EP 886276".pn.   | EPO   | OR               | ON      | 2009/01/26<br>14:57 |
| L11   | 1    | "EP 898279".pn.   | EPO   | OR               | ON      | 2009/01/26<br>14:58 |
| L12   | 0    | "multimedia optical disc having improved"   | EPO   | OR               | ON      | 2009/01/26<br>14:59 |
| L13   | 0    | "optical disc having improved"  | EPO   | OR               | ON      | 2009/01/26<br>14:59 |
| L14   | 628  | saeki.in.   | EPO   | OR               | ON      | 2009/01/26<br>14:59 |
| L15   | 3    | saeki.in. and interactive.ti.   | EPO   | OR               | ON      | 2009/01/26<br>14:59 |
| L16   | 1    | "EP 1134986".pn.  | EPO   | OR               | ON      | 2009/01/26<br>15:01 |
| L17   | 1    | "6067400".pn.   | USPAT   | OR               | ON      | 2009/01/26<br>15:02 |
| L19   | 235  | dvd and "video stream" and "graphics stream"  | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/01/26<br>16:06 |
| L20   | 240  | dvd and ((video or audio \$1visual or "audio visual") adj stream) and (graphic adj stream)          | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/01/26<br>16:07 |
| L21   | 190  | dvd and ((video or audio \$1visual or "audio visual") adj stream) and (graphic adj stream) and menu | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/01/26<br>16:08 |

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| L22 | 7   | dvd and ((video or audio \$1visual or "audio visual") adj stream) and (graphic adj stream) and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/26<br>16:09 |
| L23 | 8   | dvd and ((video or audio \$1visual or "audio visual") adj stream) and (graphic adj stream) and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:10 |
| L24 | 5   | dvd and ((video or audio \$1visual or "audio visual") adj stream) and (graphic adj stream) and (multiple with menu)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:10 |
| L25 | 123 | dvd and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:13 |
| L26 | 115 | dvd and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) and time   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:22 |
| L27 | 25  | dvd and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) and time and ("time out" or time\$1out)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:22 |
| L28 | 13  | dvd and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) and time and ("time out" or time\$1out) and overla \$4                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>16:24 |

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| L29 | 13   | dvd and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) and time and ("time out" or time\$1out) and over\$1la\$4          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2009/01/26<br>16:25 |
| L30 | 13   | (dvd or vod) and ((multi\$1level or multi\$1page or (multiple adj (level or page))) with menu) and time and ("time out" or time\$1out) and over\$1la\$4 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2009/01/26<br>16:25 |
| L31 | 4    | ("time out" or time \$1out) with "automatically activate" with button   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:13 |
| L32 | 23   | time with "automatically activate" with button  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:14 |
| L33 | 0    | time with "automatically activate" with button and "715".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:14 |
| L34 | 4764 | time with automatically with button   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:14 |
| L35 | 3    | time with "automatically activate" with button  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:14 |
| L36 | 0    | ("time out" or time \$1out) with "automatically select" with button   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:15 |

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| L37 | 35   | time with "automatically select" with button                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:15 |
| L38 | 0    | time with "automatically select" with button and "715".clas.      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:15 |
| L39 | 1258 | time with automatically with menu                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:16 |
| L40 | 141  | time with automatically with menu and "715". clas.                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:16 |
| L41 | 33   | (time with automatically with menu) and "715". clas. and dvd      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:16 |
| L42 | 0    | ("time out" or time \$1out) with "automatically select" with menu | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:19 |
| L43 | 38   | ("time out" or time \$1out) with automatically with menu          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:19 |
| L44 | 0    | delay with automatically with select with menu                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:21 |

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| L45 | 160  | time with automatically with select with menu                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:21 |
| L46 | 54   | seconds with automatically with select with menu                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:22 |
| L47 | 140  | seconds with automatically with display with menu                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:22 |
| L48 | 6    | delay with automatically with display with menu                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/26<br>18:22 |
| S1  | 1    | "20060291810".pn.   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:31 |
| S2  | 1632 | 715/810.ccls.   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:39 |
| S3  | 2915 | 386/95.ccls.  | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:39 |
| S4  | 317  | 348/586.ccls.   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:39 |
| S5  | 378  | 348/589.ccls.   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:39 |
| S6  | 544  | mccrossan-joseph.in.<br>okada-tomoyuki.in.<br>kozuka-masayuki.in. | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>10:40 |
| S7  | 1    | ("5999225"<br>"2004165865").pn.                                   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>16:21 |
| S8  | 2    | ("5999225"<br>"20040165865").pn.                                  | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>16:21 |
| S9  | 1    | "5907658".pn.   | US-PGPUB;<br>USPAT  | OR | ON | 2009/01/21<br>16:28 |

1/26/2009 6:43:51 PM

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Recording medium, playback apparatus and method, recording method, and computer-readable program.wsp